

## Data Sheet E – Results of Internal Review Committee

Date of Review/Recommendation: December 17, 2007

Water Body Under Evaluation:

Water Body ID #: 1028  
Name: Callahan Creek (Class C)  
Length of Segment: 11.5 miles  
County(ies): Boone

Use Attainability Analysis (UAA) Study:

UAA ID #: 0820 and 0305  
Submitter: SES, Inc. and DNR  
Date(s) Conducted: May 24, July 31 and Oct. 30, 2007  
Date Received: Sept. 10 and Nov. 9, 2007  
Use Evaluated: Whole Body Contact recreation (WBCR)

UAA Criteria Evaluated:

- ☐ 1-Natural Pollutant Sources.
- ☒ 2-Natural, Ephemeral, Intermittent or Low-Flow Condition.
- ☐ 3-Non-Remedial, Human Caused Condition.
- ☐ 4-Hydrologic Modifications.
- ☐ 5-Natural Physical Features.
- ☐ 6-Substantial, Widespread Social and Economic Impact.

Use Determination & Recommendation:

Has the use existed since November 28, 1975? ☐ Yes ☐ No ☒ Unknown  
Comments: The UAA survey combined results collected by SES on the lower portion of this water body (1 site in May, and 3 sites in July 2007) and by DNR staff on the upper portion (4 sites in October 2007). No WBCR was observed and no interviews were conducted during the surveys. However, evidence of secondary contact (a fishing lure) was noted in the 2005 UAA “used fireworks” in 2007.

Is the evaluated use attainable? ☐ Yes ☒ No  
Comments: The stream did not meet the depth criteria at any of the 8 sites evaluated. As a result, data in this UAA supports the 2005 Water Quality Standards where the WBCR use was not assigned to this water body. Due to evidence of secondary contact (fishing lure and fireworks), the Secondary Contact Recreation use designation is recommended to be assigned.

**Committee Recommendation:** ☐ Add Use ☐ Retain Use ☒ Remove Use  
☐ Modify Use ☐ Inconclusive

Committee Members: Jill LeRoy, Donna Menown, Anne Peery



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